

Ship Jan 28 2017

Work Order ID 154695

154695

Page 1

Monday, December 19, 2016 3:58:01 PM

Item ID: D4635-042 Accept ***N900040100*** Setup Start ***NS1***
 Revision ID: Stop ***NS2***
 Item Name: Fwd Ceiling Panel Assembly, RH
 Start Date: 1/5/2017 Start Qty: 1.00 ***1*** Cust Item ID:
 Required Date: 1/18/2017 Req'd Qty: 1.00 ***1*** Customer:
 Reference:

Approvals: Process Plan: VS Date: 16/12/20 Tooling: _____ Date: _____ Run Start ***NR1***
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D4635	F								
100		0.00							
100									
HandThermo	Memo	0.00							
Hand Finishing Thermo forming	Pick Kit								
110		0.00							
110									
Small Fab	Memo	0.18							
Small Fab	1- Assemble as per Dwg D4635-042								
	2-Install speakers								
	3- Install Air valves								
	4-Install Wiring Harness								
	5-Install wiring harness								

DAS 6 JAN 12 2017

SMB 1/11/14

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE



QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :				MRB (QSI042) Approval 	
Description Work Order Deviation				Disposition					
								Completed By	
								Lead hand / Supervisor Approval Verification	
								QC / QA Coordinator Approval	

Root Cause			FAULT CATEGORY							
Environment	☐	No Re-verification	☐	Pressure/Forced	☐	Temperature/Cure	☐	Power Loss/Surge	☐	Positioned Wrong
Design	☐	Operator	☐	Bending	☐	Set-up	☐	Folio/Program	☐	Outside Dimensions
Doc/Data	☐	Offset/Setup	☐	Centre Not Concentric	☐	BOM/Route	☐	Grain	☐	Over/Under tolerance
Equip/Tooling	☐	Supplier	☐	Cracks	☐	Broken/Damage/Defect	☐	Weld	☐	Part Incorrect
Handling/Pre	☐	Training	☐	Crimp/Kink/Ripple/Wave	☐	Inspection Incomplete/Unqualified	☐	Wrong Stock Pulled	☐	Part Lost/Missing
Material	☐	Use for Testing	☐	Cuffs	☐	Contamination	☐	Out of Sequence	☐	Part Moved
Internal Transport	☐	Poor Information	☐	Crushing	☐	Countersink	☐	Off-set	☐	Drawing
Tribal Knowledge	☐	Rushing	☐	Heat Treat	☐	Cut Too Short	☐	Mislabeled	☐	Finish
LOA	☐	Product Improvement	☐	Wave/Twist in Tube	☐	Instructions Incomplete/Unclear	☐	Fit/Function	☐	Misread
Substation	☐	Process Improvement	☐	Marks/Chatter	☐	Drill Holes	☐	Misaligned/off center	☐	Turning Sequence
Past Expiry Date	☐	Manufacturing Process	☐	OTHER : _____						
Misidentified	☐	Past Due	☐							

Work Order ID 154695

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154695

Page 2

Item ID: D4635-042 Accept ***N900040100*** Setup Start ***NS1***
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Item Name: Fwd Ceiling Panel Assembly, RH
Start Date: 1/5/2017 Start Qty: 1.00 ***1*** Cust Item ID:
Required Date: 1/18/2017 Req'd Qty: 1.00 ***1*** Customer:
Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start ***NR1***
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
120	QC5- Inspect part completeness to step on W/O	0.00							
120									
QC	Memo	0.00							DAS 9 9-89
Quality Control									
130	Identify as per dwg & Stock Location: <u>DK</u>	0.00							
130									
Packaging	Memo	0.00							DAS 6 9-89
Packaging									
140	QC21- Final Inspection - Work Order Release	0.00							
140									
QC	Memo	0.02							DAS 21 9-89
Quality Control									

JAN 2 5 2017

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

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Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐																																																													
Date :		Step #:		QTY Effective :				MRB (QS1042) Approval																																																									
Description Work Order Deviation				Disposition				Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval																																																									
Root Cause		FAULT CATEGORY																																																															
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐	Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐	Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐	Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐	Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐	Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐	Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐	Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐	LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐	Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐	Past Expiry Date ☐	Manufacturing Process ☐	OTHER :			
Misidentified ☐	Past Due ☐																																																																

Monday, December 19, 2016 3:58:05 PM

Page 1

Required Qty: 1.00

IPP Rev. B
IPP Rev. C Dwg.
IPP Rev D Dwg Update
IPP Rev. F

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D4652-5		Manufactured	No			100	Each	0.0000	2	2			
D4652-5									**			Smb	
Air Valve, 1.25 Id Disk Type								B122691					
MS24693-BB51		Purchased	No			100	Each	421.0000	8	8			
MS24693-BB51									**				
Screw												JAN 12 2017	
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>				DAS 6 9-89	
				ST288		421							
				m128057		421							
D4635-142		Manufactured	No			100	Each	0.0000	1	1			
D4635-142									**			B154729	Smb
Fwd Ceiling Replacement Panel Assembly, RH													
D4646-1		Manufactured	No			100	Each	23.0000	2	2			
D4646-1									**				
Plenum Cap Assembly												JAN 13 2017	
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>				DAS 6 9-89	
				MF009		23							
				125003		11							
				152626		12							

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Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :				MRB (QSI042) Approval 	
Description Work Order Deviation				Disposition					
								Completed By	
								Lead hand / Supervisor Approval Verification	
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Root Cause			FAULT CATEGORY							
Environment	☐	No Re-verification	☐	Pressure/Forced	☐	Temperature/Cure	☐	Power Loss/Surge	☐	Positioned Wrong
Design	☐	Operator	☐	Bending	☐	Set-up	☐	Folio/Program	☐	Outside Dimensions
Doc/Data	☐	Offset/Setup	☐	Centre Not Concentric	☐	BOM/Route	☐	Grain	☐	Over/Under tolerance
Equip/Tooling	☐	Supplier	☐	Cracks	☐	Broken/Damage/Defect	☐	Weld	☐	Part Incorrect
Handling/Pre	☐	Training	☐	Crimp/Kink/Ripple/Wave	☐	Inspection Incomplete/Unqualified	☐	Wrong Stock Pulled	☐	Part Lost/Missing
Material	☐	Use for Testing	☐	Cuffs	☐	Contamination	☐	Out of Sequence	☐	Part Moved
Internal Transport	☐	Poor Information	☐	Crushing	☐	Countersink	☐	Off-set	☐	Drawing
Tribal Knowledge	☐	Rushing	☐	Heat Treat	☐	Cut Too Short	☐	Mislabeled	☐	Finish
LOA	☐	Product Improvement	☐	Wave/Twist in Tube	☐	Instructions Incomplete/Unclear	☐	Fit/Function	☐	Misread
Substation	☐	Process Improvement	☐	Marks/Chatter	☐	Drill Holes	☐	Misaligned/off center	☐	Turning Sequence
Past Expiry Date	☐	Manufacturing Process	☐	OTHER : _____						
Misidentified	☐	Past Due	☐							

Picklist Print

Page 2

Monday, December 19, 2016 3:58:05 PM

Work Order ID: 154695

154695

Parent Item: D4635-042

D4635-042

Parent Item Name: Fwd Ceiling Panel Assembly, RH

Start Date: 1/5/2017

Required Date: 1/18/2017

Start Qty: 1.00

Required Qty: 1.00

D4655-1 Manufactured No

100 Each 17.0000 2 2

D4655-1

Speaker

**

DAS
6
9-89

JAN 13 2017

LocationLoc QtyLoc Code

MF002

17

117634

17

D4708-9 Manufactured No

100 Each 14.0000 2 2

D4708-9

Lanyard

**

DAS
6
9-89

JAN 13 2017

LocationLoc QtyLoc Code

MF004

14

150077

14

D4728-042 Manufactured No

100 Each 16.0000 1 1

D4728-042

RH Cabin Speaker #1

**

DAS
6
9-89

JAN 13 2017

LocationLoc QtyLoc Code

MF002

1

117924

1

MF009

15

124148

15

D4728-044 Manufactured No

100 Each 16.0000 1 1

D4728-044

RH Cabin Speaker #2

**

DAS
6
9-89

JAN 13 2017

LocationLoc QtyLoc Code

MF002

1

117926

1

MF009

15

124458

15

Monday, December 19, 2016 3:58:05 PM

Shop Packet Print

Page 2

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

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Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :				MRB (QSI042) Approval	
Description Work Order Deviation				Disposition				Completed By	
								Lead hand / Supervisor Approval Verification	
								QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY							
Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐	No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐	Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐	Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐	Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Misabeled ☐ Fit/Function ☐ Misaligned/off center ☐	Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐				
		OTHER : ☐							

Picklist Print

Monday, December 19, 2016 3:58:05 PM

Work Order ID: 154695

154695

Parent Item: D4635-042

D4635-042

Parent Item Name: Fwd Ceiling Panel Assembly, RH

Start Date: 1/5/2017

Required Date: 1/18/2017

Start Qty: 1.00

Required Qty: 1.00

D4743-1 Manufactured No

100 Each 20.0000 2 2

D4743-1

Speaker Grill

Location

Loc Qty

Loc Code

MF005

20

149065

20

MS21044-N08

Purchased No

100 Each 34.0000 8 8

MS21044-N08

Nut

Location

Loc Qty

Loc Code

ST302

34

m131452

34

MS21919-WDG8

Purchased No

100 Each 21.0000 6 6

MS21919-WDG8

Clamp

Location

Loc Qty

Loc Code

ST293

21

m135408

21

NAS1149DN832J

Purchased No

100 Each 1,682.000 8 8

NAS1149DN832.J

Washer

Location

Loc Qty

Loc Code

ST264

1682

M135297

1682

DAS
6
9-89

DAS
6
9-89

JAN 12 2017

136502

DAS
6
9-89

JAN 12 2017

6

DAS
6
9-89

JAN 12 2017

8

DQA: _____ Date: _____

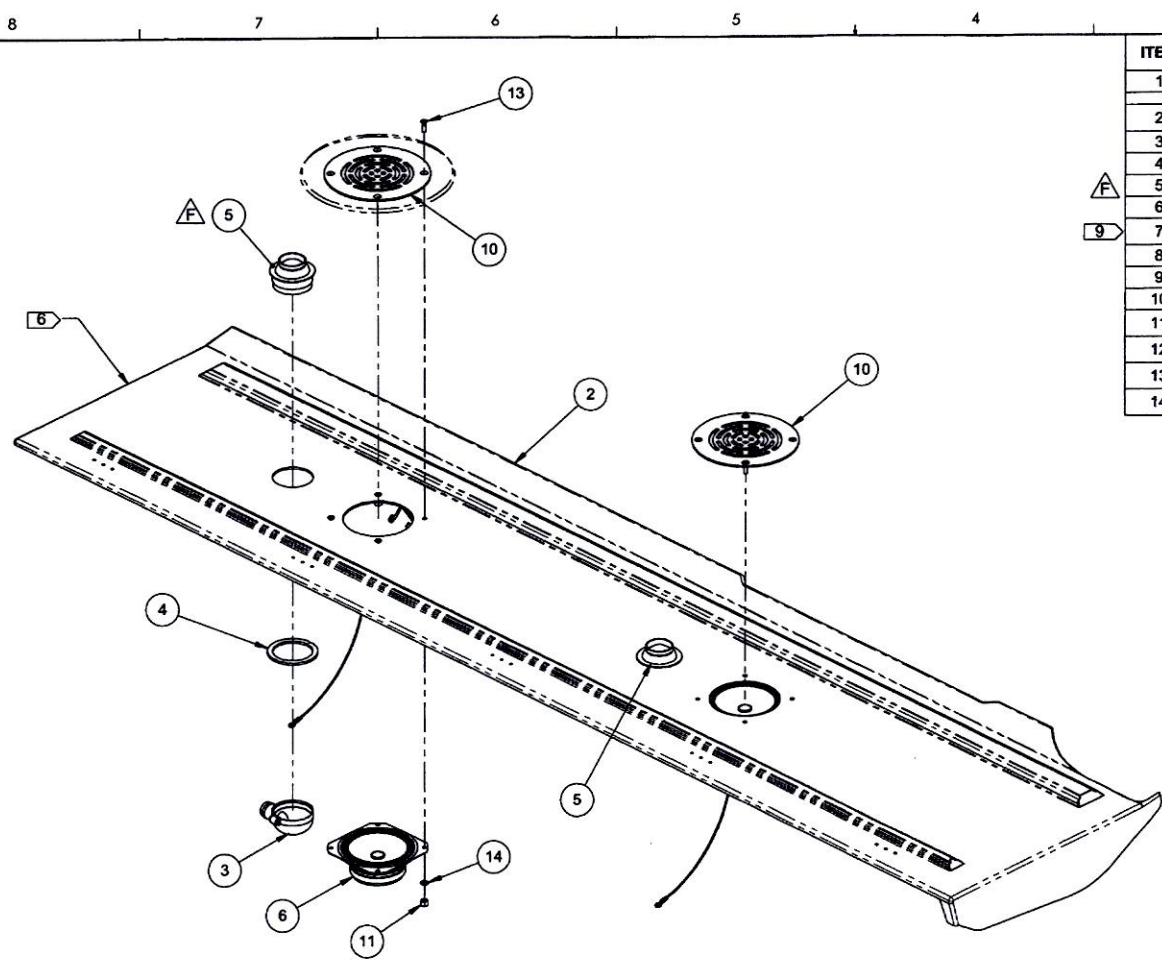


WORK ORDER NON-CONFORMANCE / UPDATE

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Misidentified ☐	Past Due ☐																																																																



ITEM	QTY -042	P/N	DESCRIPTION
1	X	D4635-042	RH, FWD CEILING PANEL ASSY
2	1	D4635-142	RH, FWD CEILING REPLACEMENT PANEL ASSY
3	2	D4646-1	PLENUM CAP ASSEMBLY
4	2	D4652-3 (REF)	MOUNTING NUT (PART OF D4652-5)
5	2	D4652-5	AIR VALVE, 1.16 ID DISK TYPE
6	2	D4655-1	SPEAKER
7	2	D4708-9	LANYARD
8	1	D4728-042	RH SPEAKER #1 HARNESS ASSY
9	1	D4728-044	RH SPEAKER #2 HARNESS ASSY
10	2	D4743-1	SPEAKER GRILL
11	8	MS21044-N08	NUT, SELF-LOCKING
12	6	MS21919WDG8	CLAMP
13	8	MS24693-BB51	SCREW, CSK 100°
14	8	NAS1149DN832J	WASHER

SHOP COPY
 RETURN TO
 ENGINEERING
 UNCONTROLLED COPY
 SUBJECT TO AMENDMENT
 WITHOUT NOTICE
 WORK ORDER
 NO. 154695
 12/12/20

RELEASED
 2015 JAN 26

D4635-042 RH, FWD CEILING PANEL ASSY

- NOTES:**
- 1) MATERIAL: N/A
 - 2) FINISH: N/A
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: IDENTIFY PER QSI 044 6.4, ON SMOOTH SIDE
 - 7) WEIGHT: 8.0 lbs
 - 8) INSTALL D4728-042/-044 WIRE HARNESS PER QSI 048
 - 9) ON D4708-9 LANYARD OPEN TO Ø0.196 BOTH ENDS

APPROVED	DESIGN	RF	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
	DRAWN	RF		
	CHECKED	AK	DRAWING NO. D4635	REV. F
	MFG. APPR.	DL	SHEET 3 OF 18	
	APPROVED	HS	TITLE OUTBOARD CEILING PANELS	SCALE NTS
	DE APPR.	DS	COPYRIGHT © 2012 BY DART AEROSPACE LTD	
	DATE	14.11.28	THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

DQA: _____ Date: _____

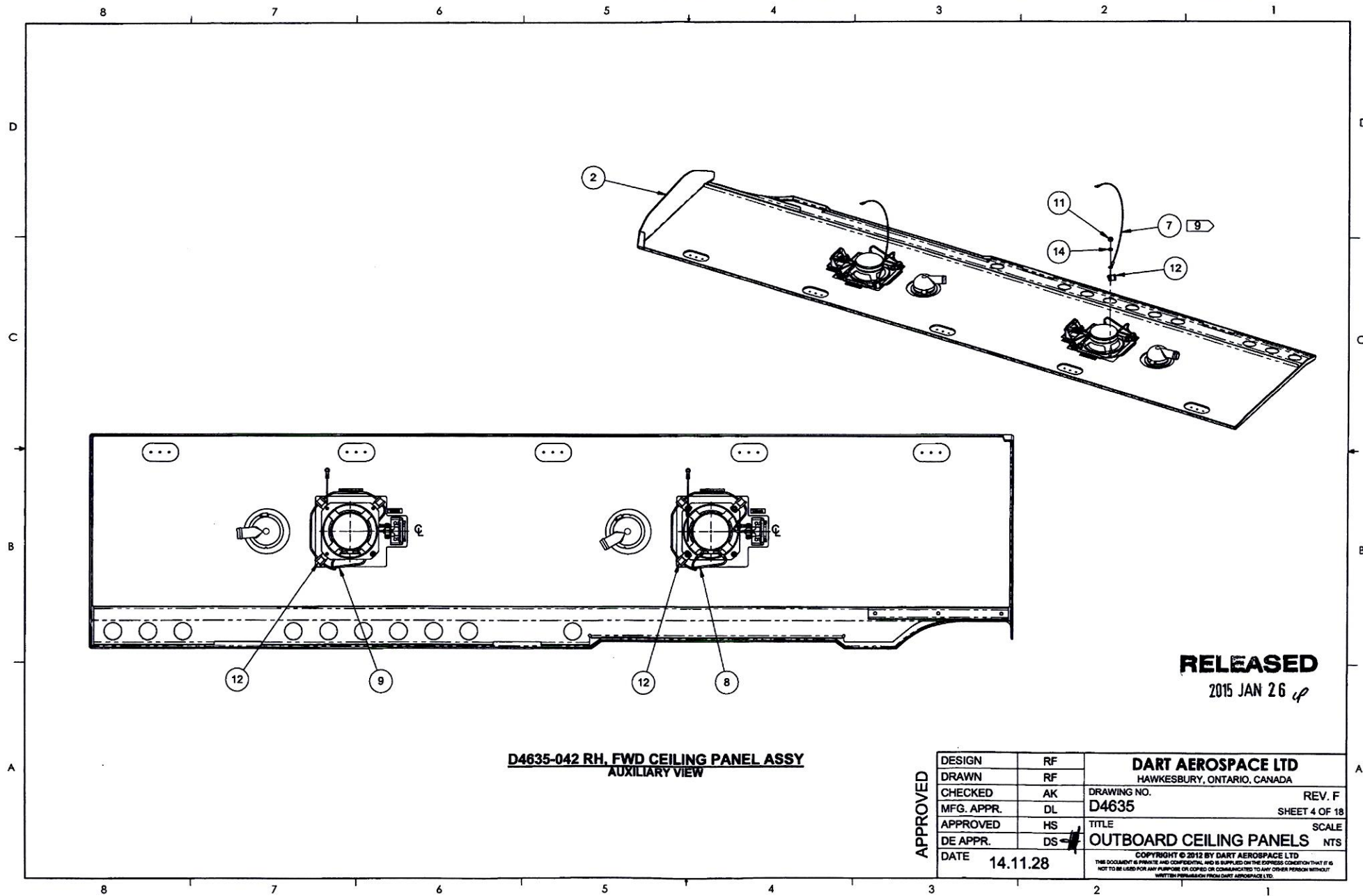


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Date :		Step #:		QTY Effective :			MRB (QSI042) Approval Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval		
Description Work Order Deviation				Disposition					
UNCONTROLLED COPY DELETED FROM ORIGINAL WITHOUT NOTICE WORK ORDER									
Root Cause Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐		FAULT CATEGORY Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐		Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐					
OTHER : ☐									



RELEASED
2015 JAN 26 *ip*

D4635-042 RH, FWD CEILING PANEL ASSY
AUXILIARY VIEW

APPROVED

DESIGN	RF	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	AK	DRAWING NO.	REV. F
MFG. APPR.	DL	D4635	SHEET 4 OF 18
APPROVED	HS	TITLE	SCALE
DE APPR.	DS	OUTBOARD CEILING PANELS	NTS
DATE	14.11.28	COPYRIGHT © 2012 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

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Date :		Step #:		QTY Effective :				MRB (QSI042) Approval 	
Description Work Order Deviation				Disposition					
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Root Cause			FAULT CATEGORY							
Environment	☐	No Re-verification	☐	Pressure/Forced	☐	Temperature/Cure	☐	Power Loss/Surge	☐	Positioned Wrong
Design	☐	Operator	☐	Bending	☐	Set-up	☐	Folio/Program	☐	Outside Dimensions
Doc/Data	☐	Offset/Setup	☐	Centre Not Concentric	☐	BOM/Route	☐	Grain	☐	Over/Under tolerance
Equip/Tooling	☐	Supplier	☐	Cracks	☐	Broken/Damage/Defect	☐	Weld	☐	Part Incorrect
Handling/Pre	☐	Training	☐	Crimp/Kink/Ripple/Wave	☐	Inspection Incomplete/Unqualified	☐	Wrong Stock Pulled	☐	Part Lost/Missing
Material	☐	Use for Testing	☐	Cuffs	☐	Contamination	☐	Out of Sequence	☐	Part Moved
Internal Transport	☐	Poor Information	☐	Crushing	☐	Countersink	☐	Off-set	☐	Drawing
Tribal Knowledge	☐	Rushing	☐	Heat Treat	☐	Cut Too Short	☐	Mislabeled	☐	Finish
LOA	☐	Product Improvement	☐	Wave/Twist in Tube	☐	Instructions Incomplete/Unclear	☐	Fit/Function	☐	Misread
Substation	☐	Process Improvement	☐	Marks/Chatter	☐	Drill Holes	☐	Misaligned/off center	☐	Turning Sequence
Past Expiry Date	☐	Manufacturing Process	☐	OTHER :						
Misidentified	☐	Past Due	☐							

Daryl Leger

From: David Shepherd
Sent: Thursday, May 14, 2015 12:35 PM
To: Nigel Forbes; Bill Beckett
Cc: Roberto Fuentes; Linda Lacelle; Mario Poulin; Daryl Leger; Harvey Siemens
Subject: RE: 139 Ceilings Deviation

Nigel,

Thanks for the clarification. I have a much better understanding of what happened here. My assumption had been that we were holding off ordering parts until the newer, cheaper parts were approved so that we could reduce our costs. There is certainly no Engineering objection to using the existing stock.

On the lights, the part number did not change (still D4638-1) even though the supplier did, so this is not a deviation. Both the Bruce p/n and Emteq p/n are acceptable.

On the vents, the part number changed from D4652-1 to D4652-5 because the appearance of the part was quite different, so all drawings now call up D4652-5. Suggest we get Roberto to issue a DEO that allows the D4652-1 to be used in place of D4652-5 until stock is depleted.

In both cases, we should set aside a portion of the old stock to support customers who already have the kits. Maybe 10 of the lights and 30 of the vents, or something like that.

Regards,
David

From: Nigel Forbes
Sent: May-14-15 8:31 AM
To: David Shepherd; Bill Beckett
Cc: Roberto Fuentes; Linda Lacelle; Mario Poulin; Daryl Leger; Harvey Siemens
Subject: RE: 139 Ceilings Deviation

David,

Apologies for the delay in replying. After reviewing the history on these items, here's the background:

- The lights, long lead time (90+ days) and minimum quantities to get them at \$765 a piece. Plus, these had to be shipped to Mr. Rowe to incorporate in the harnesses and that added to the lead time. So again, we placed blanket P.O based on forecast and we ended up with the these quantities and we can't return them. See below.

From: Shonda Wallace/ATL/Satair <sow@satair.com>
Date: May 14, 2015 at 10:09:59 AM EDT
To: Linda Lacelle <llacelle@dartaero.com>
Subject: RE: BR9741-401-001

Linda,

Unfortunately we do not buy parts back.

Best regards,

Shonda Wallace
Customer Order Specialist

Tel: +1 404 675 6328